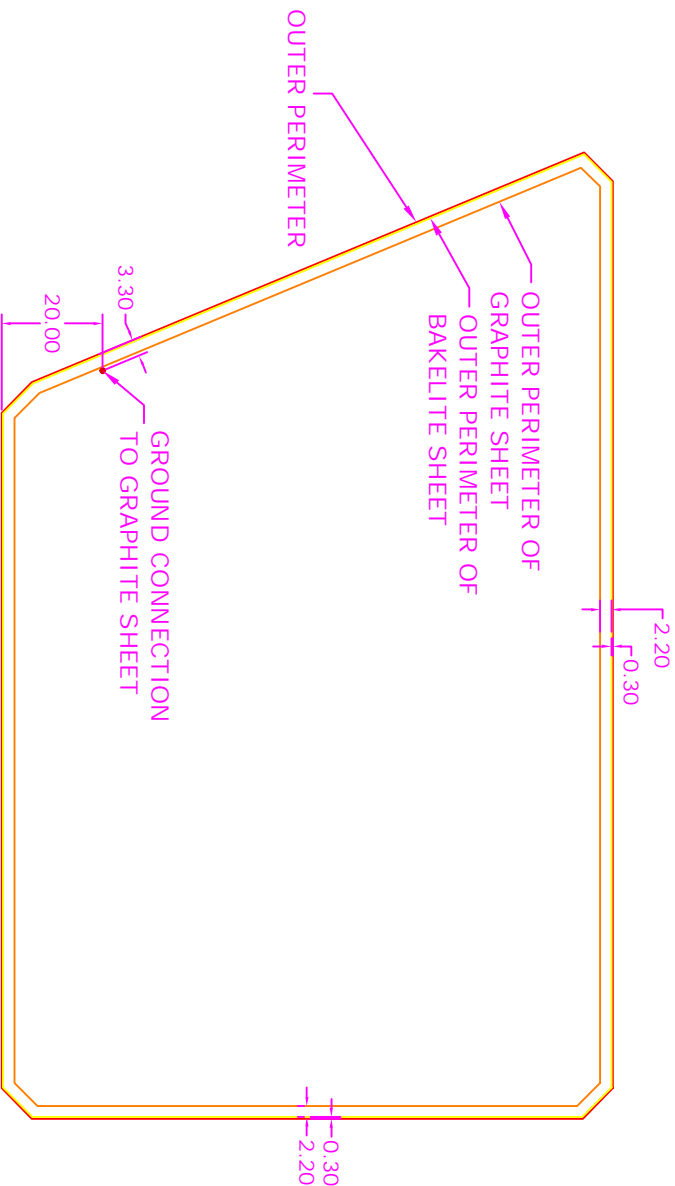


ALL OVERALL DIMENSIONS
TO PERIMETER OF GAP

NOTE: MAT'L IS 2mm BAKELITE

ALL 4 CORNERS TRIMMED
BACK ON A 45 DEGREE
ANGLE

3mm OFFSET FROM GAP
EDGE TO START OF
BAKELITE, 22mm OFFSET
FROM EDGE OF BAKELITE
TO START OF GRAPHITE



OUTER PERIMETER

OUTER PERIMETER OF
GRAPHITE SHEET

OUTER PERIMETER OF
BAKELITE SHEET

GROUND CONNECTION
TO GRAPHITE SHEET

ALL DIMENSIONS IN CENTIMETERS

RPC 3C - UPPER GAP
GROUND DETECTOR

T. NATOLI

UIUC

8/26/08